

**LAW OFFICES
STAAS & HALSEY LLP**

Telephone
(202) 434-1500

1201 New York Avenue, N.W.
Suite 700
Washington, D.C. 20005

Facsimile
(202) 434-1501

FACSIMILE TRANSMISSION

April 18, 2005

TO : U.S. PATENT AND TRADEMARK OFFICE

ATTN: Examiner John M Ross
Serial No. 10/017,317 – filed December 18, 2001
Group Art Unit 2188
OUR DOCKET: 1448.1018

FAX NO.: (703) 872-9306

TELEPHONE:

FROM: H. J. Staas

RE: **AMENDMENT AND PETITION FOR TWO-MONTH EXTENSION OF TIME**

NO. OF PAGES (Including this Cover Sheet) //


PRIVILEGED & CONFIDENTIAL

The information contained in this communication is confidential, may be attorney-client privileged, and is intended only for the use of the addressee(s). Unauthorized use, disclosure or copying is strictly prohibited. If there are any problems with this transmission, please contact us immediately.

COMMENTS:

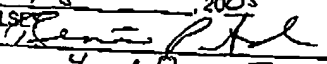
CERTIFICATE OF FACSIMILE TRANSMISSION
I hereby certify that this communication is being transmitted in accordance with the provisions of the
P.O. Box 1450 Alexandria, VA 22313-1450
on 4-18 2005
By Barbara P. Adams
Date 4-18-05

S&H Form: (02/05)

REPLY/AMENDMENT FEE TRANSMITTAL		Attorney Docket No.		1448.1018			
		Application Number		10/017.317			
		Filing Date		December 18, 2001			
		First Named Inventor		Fumihiko HAYAKAWA, et al.			
		Group Art Unit		2188			
AMOUNT ENCLOSED		\$450.00		Examiner Name		ROSS, JOHN M	
FEE CALCULATION (fees effective 12/08/04)							
CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations		
TOTAL CLAIMS	20	- 20 =	0	X \$ 50.00 =	\$ 0.00		
INDEPENDENT CLAIMS	4	- 4 =	0	X \$ 200.00 =	0.00		
Since an Official Action set an original due date of February 18, 2005, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$120)); (2 months (\$450)); (3 months (\$1,020)); (4 months (\$1,590)); (5 months (\$2,160):					\$450.00		
If Notice of Appeal is enclosed, add (\$500.00)							
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$130.00)							
Information Disclosure Statement (Rule 1.17(p)) (\$180.00)							
Total of above Calculations =					\$ 450.00		
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					\$ 450.00		
TOTAL FEES DUE =							
(1) If entry (1) is less than entry (2), entry (3) is "0". (2) If entry (2) is less than 20, change entry (2) to "20". (4) If entry (4) is less than entry (5), entry (6) is "0". (5) If entry (5) is less than 3, change entry (6) to "3".							
METHOD OF PAYMENT							
<input type="checkbox"/> Check enclosed as payment.							
<input checked="" type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below.							
<input type="checkbox"/> No payment is enclosed.							
GENERAL AUTHORIZATION							
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to: Deposit Account No. 19-3935 Deposit Account Name STAAS & HALSEY LLP							
<input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.							
SUBMITTED BY: STAAS & HALSEY LLP							
Typed Name		H. J. Staas		Reg. No.		22,010	
Signature				Date		April 18, 2005	

©2005 Staas & Halsey LLP

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being transmitted via facsimile to: Commissioner for Patents,
P.O. Box 1450, Alexandria, VA 22313-1450
on 4-18-05, 2005
STAAS & HALSEY
By: 
Date 4-18-05

Docket No.: 1448.1018

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Fumihiko HAYAKAWA, et al.

Serial No. 10/017,317

Group Art Unit: 2188

Confirmation No. 8210

Filed: December 18, 2001

Examiner: ROSS, JOHN M

For: CACHE MEMORY SYSTEM

AMENDMENT

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This is in response to the Office Action mailed November 18, 2004, and having a period for response set to expire on February 18, 2005. A Petition for a Two-month extension of time, together with the requisite fee for same, is submitted herewith, thereby extending the period for response to April 18, 2005.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.